

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S91	4674294	(known or good near die) or KGD	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 10:38
S92	286419	(dummy or sacrificial or temporarily or removable or test or testing or tested) near8 (pad or input or contact or via or vias or interconnect\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 10:39
S93	15701802	(die or dice or element or IC or (integrated near circuit) or component or device or chip)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 10:40
S94	149721	S91 and S92 and S93	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 10:43
S95	14323	S91 same S92 same S93	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 10:45
S96	1205	S95 and ((wire or wiring or wired) near2 bond\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 10:46
S97	926	S96 and (((@ad<"20020122") or (@rlad<"20020122"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 10:50

## EAST Search History

S98	5579108	(dicing or cutting or singulating or singulated or singulate or separate or separating or separated)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 10:51
S99	107004	before near8 S98	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 10:52
S100	4674294	(known or good near die) or KGD	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 11:17
S101	286419	(dummy or sacrificial or temporarily or removable or test or testing or tested) near8 (pad or input or contact or via or vias or interconnect\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 10:53
S102	15701802	(die or dice or element or IC or (integrated near circuit) or component or device or chip)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 10:53
S103	14323	S100 same S101 same S102	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 10:53
S104	1205	S103 and ((wire or wiring or wired) near2 bond\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 10:53

## EAST Search History

S10 5	926	S104 and ((@ad<"20020122") or (@rlad<"20020122"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 11:31
S10 6	5579108	(dicing or cutting or singulating or singulated or singulate or separate or separating or separated)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 10:54
S10 7	107004	before near8 S106	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 10:54
S10 8	87	S105 and S107	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 10:58
S10 9	4674176	(known or good near die) or KGD same dicing same testing	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 11:17
S11 0	106857	(before or prior or subsequently or subsequence) near8 (dicing singulating cutting separating)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 11:18
S11 1	61896	S109 and S110	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 11:18

## EAST Search History

S11 2	7819	S111 and pad	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 11:18
S11 3	674	S112 and ((dummy or test\$4) near4 pad)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 11:31
S11 4	540	S113 and ((@ad<"20020122") or (@rlad<"20020122"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 11:31

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L7	412	(test near pad) near8 die	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 14:56
L8	8864	((438/14) or (438/17) or (438/612)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/29 14:56
L9	4859	((257/619) or (257/620) or (257/690) or (257/786)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/29 14:57
L10	13548	8 or 9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 14:57
L11	59	7 and 10	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 15:02
L12	35651	Micron.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 14:58
L13	522	(test near pad) same (input near4 pad)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 14:59
L14	30	12 and 13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 15:00

## EAST Search History

L15	28	14 and ((@ad<"20020122") or (@rlad<"20020122"))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 15:00
L16	2	("6611053").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/29 15:03
L17	30	("20030137030"   "20030234393"   "4479088"   "5214657"   "5252507"   "5483175"   "5815427"   "5831445"   "5862147"   "6003149"   "6055199"   "6104651"   "6105152"   "6154864"   "6233184"   "6233185"   "6243840"   "6246245"   "6272588"   "6275058"   "6292009"   "6300786"   "6323639"   "6327199"   "6427222"   "6534785"   "6548826"   "6594186"   "6701474"   "6967348").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/01/29 15:21
L18	2	("6221682").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/29 16:27